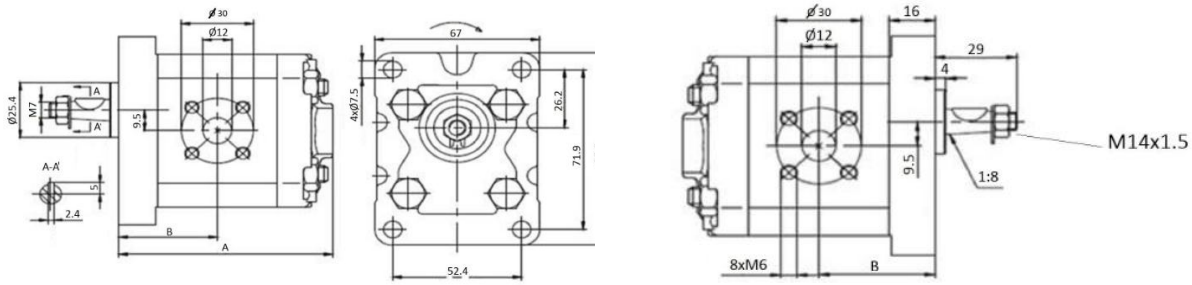
External Gear Pump Aluminium - Group 1 - Clockwise - Tapered Shaft 1 - German Type Flanges

TrAle®



- **Series :** BTD
- **Group :** 1
- **Rotation :** Clockwise (Right-hand)
- **Displacements :** 1.1 / 1.6 / 1.8 / 2.7 / 3.2 / 3.7 / 4.8 / 5.8 / 6.3 / 8 cm³/rev (cc/rev)
- **Ports / Connections :** German-type flanges, 30 mm bolt circle (mounting center) at suction and pressure ports
- **Maximum pressure :** 250 bar up to 3.7 cm³/rev, 200 bar from 4.8 cm³/rev
- **Flange and cover :** Aluminum
- **Brand :** Trale



Selection Table : External Gear Pump Aluminium - Group 1 - Clockwise - Tapered Shaft 1:8 - German Type Flanges

Code SEDIAP	Reference Dicsa	Max. pressure (bar)	Pressure limit (bar)	RPM	cm³/ rev.	A	B
PR#AA016	BTD111D03	250	300	6000	1,1	75	33
PR#AA017	BTD116D03	250	300	6000	1,6	78	35
PR#AA018	BTD118D03	250	300	6000	1,8	78,5	35,5
PR#AA019	BTD127D03	250	300	6000	2,7	81	37
PR#AA020	BTD132D03	250	300	6000	3,2	83	38
PR#AA021	BTD137D03	250	300	4500	3,7	85	39
PR#AA022	BTD148D03	200	250	4000	4,8	89	41
PR#AA023	BTD158D03	200	250	3500	5,8	93	43
PR#AA024	BTD163D03	200	250	2900	6,3	95	44
PR#AA025	BTD180D03	200	250	2100	8	101	47